

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S114	19	S113 not ((trench adj gate) or trench\$1gate)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/04 16:36
S276	42	S275 and (dmos or ldmos )	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/04 16:37
S275	82	S274 and (@ad<"20040312" or @rlad<"20040312")	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/04 16:37
S274	83	S273 and ((gate or electrode) with (fox or (field adj oxide) or sti or (shallow adj (trench or groove)) ) )	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/04 16:37
S278	22	S276 not ((trench adj gate) or trench\$1gate)	US-PGPUB; USPAT	OR	ON	2006/03/04 16:38
S277	22	S276 not ((trench adj gate) or trench\$1gate)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/04 16:38
S284	7	S283 not S281	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/04 16:41
S283	9	S282 not ((trench adj gate) or trench\$1gate)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/04 16:41
S282	27	S279 and ( (mesh or grid or gate or electrode) with strip)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/04 16:41
S281	28	S280 not ((trench adj gate) or trench\$1gate)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/04 16:41
S280	43	S279 and ( (mesh or grid or gate or electrode) with common)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/04 16:41
S279	114	((("257"/\$3.cor.) or ("438"/\$3.cor.)) and ( (mesh or grid) with (gate or electrode) ) and (dmos or ldmos or ld\$1mos)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/04 16:41
S121	6	S120 not S117	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/04 16:41
S290	50	S289 not S281	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/04 16:43
S289	50	S288 and (@ad<"20040312" or @rlad<"20040312")	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/04 16:43
S288	68	((("257"/\$3.cor.) or ("438"/\$3.cor.)) and S287	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/04 16:43
S285	6	S284 not S277	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/04 16:43

## EAST Search History

S29 6	15	S295 and (dmos or ldmos or ld\$1mos)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/04 16:45
S29 5	109	((("257"/\$3.cor.) or ("438"/\$3.cor.)) and S294	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/04 16:45
S29 2	34	S291 not (S284 or S277)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/04 16:45
S16 2	13	S161 and (dmos or ldmos or ld\$1mos)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/04 16:45
S31 1	29	S310 not S306	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/04 16:46
S31 0	54	S309 and (@ad<"20040312" or @rlad<"20040312")	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/04 16:46
S30 9	55	((("257"/\$3.cor.) or ("438"/\$3.cor.)) and S308	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/04 16:46
S30 8	1231	S307 and (dmos or ldmos or ld\$1mos or power or frequency or rf).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/04 16:46
S30 6	51	S305 not S301	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/04 16:46
S30 5	54	S304 and (dmos or ldmos or ld\$1mos or power or frequency or rf).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/04 16:46
S30 4	527	S303 and (@ad<"20040312" or @rlad<"20040312")	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/04 16:46
S30 3	557	((("257"/\$3.cor.) or ("438"/\$3.cor.)) and S302	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/04 16:46
S30 1	9	((("257"/\$3.cor.) or ("438"/\$3.cor.)) and S300	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/04 16:46
S30 0	19	S299 and (@ad<"20040312" or @rlad<"20040312")	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/04 16:46
S29 9	19	S298 and (dmos or ldmos or ld\$1mos)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/04 16:46
S29 7	9	S296 not (S291 or S284 or S277)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/04 16:46
S21 0	27	S209 not S203	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/04 16:46
S31 8	0	S317 not (S311 or S296 or S291 or S284 or S277)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/04 16:48

## EAST Search History

S31 7	22	S316 not ((trench adj gate) or trench\$1gate)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/04 16:48
S31 6	42	S315 and (dmos or ldmos)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/04 16:48
S31 5	82	S314 and (@ad<"20040312" or @rlad<"20040312")	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/04 16:48
S31 4	83	S313 and ((gate or electrode) with (fox or (field adj oxide) or sti or (shallow adj (trench or groove))) ) )	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/04 16:48
S31 2	27	S311 not (S296 or S291 or S284 or S277)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/04 16:48
S26 1	22	S260 not ((trench adj gate) or trench\$1gate)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/04 16:48